

DATE	OBSERVATION WELL ELEVATIONS					WITNESS
	#1	#2	#3	#4	#5	
3/28/08	41.63	43.65	-	-	-	RP +JP
5/30/08	41.01	43.25	44.40	40.66	-	PGB
3/13/09	41.71	44.35	44.90	40.66	40.45	PGB
4/29/10	45.41	48.75	49.30	45.13	44.85	PF
3/4/11	41.44	44.05	45.00	40.66	40.05	PF + LT

SOIL LOGS (NOT TO SCALE)		
T.H.#1 EL. 53.00	T.H.#2 EL. 64.60	T.H.#3 EL. 65.70
0'-162" C MEDIUM-FINE SAND	0'-30" FILL 30'-192" C GRAVELLY SAND	0'-24" FILL 24'-228" C SAND
D=13'-6" 39.5	D=16'-0" 48.60	D=19'-0" 46.70
WATER 13'-0" (EL.=40.00)	NO WATER	NO WATER

TEST HOLES WERE PERFORMED BY DARREN GRADY, P.E. ON MARCH 14, 2007

CONSTRUCTION NOTES

GENERAL:

1. THE ACCURACY OF EXISTING UTILITY LOCATIONS, DIMENSIONS AND LINES IS FROM EXISTING INFORMATION OF RECORD AND IS NOT WARRANTED. CONTRACTOR TO VERIFY PRIOR TO INITIATING CONSTRUCTION.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SECURE ALL NECESSARY STATE, MUNICIPAL AND OTHER UTILITY PERMITS AND VERIFY THE PROPOSED LOCATIONS OF UTILITIES WITH UTILITY COMPANIES.
3. CONTRACTOR SHALL NOTIFY "DIG SAFE" (1-800-322-4844) AT LEAST 4 DAYS PRIOR TO CONSTRUCTION.
4. UNDERGROUND UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE APPROPRIATE DEPARTMENT OR COMPANY. THE CONTRACTOR SHALL NOTIFY THE MARSHFIELD D.P.W. (834-5589) AT LEAST 4 DAYS PRIOR TO CONSTRUCTION OF DRAINAGE & WATER SYSTEMS.
5. SEWAGE DISPOSAL TO CONSIST OF SEPTIC SYSTEMS.
6. ALL STUMPS SHALL BE DISPOSED OFF SITE.

WATER SYSTEM NOTES:

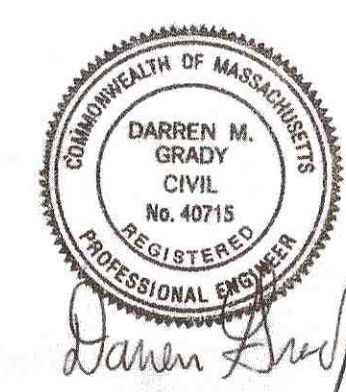
1. ALL MAINS SHALL BE 8" CEMENT LINED DUCTILE IRON PIPE, CLASS 52.
2. ALL WATER SERVICES SHALL BE 1" POLYETHYLENE PIPE.
3. ALL CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO TOWN OF MARSHFIELD WATER DEPARTMENT REQUIREMENTS.
4. PROVIDE THRUST BLOCKS AT ALL WATER MAIN FITTINGS.
5. HYDRANTS SHALL BE MUELLER CENTURION 200 WITH BRASS FITTINGS, MECHANICAL JOINT ANCHORING TEES AND THRUST BLOCKS.

EROSION CONTROL:

1. ALL ROADWAY AREAS, CUT AND FILL AREAS, AND DISTURBED DRAINAGE EASEMENT AREAS ARE TO BE BROUGHT TO FINISHED GRADE WITH A MIN. OF 4" OF LOAM, SEEDED WITH A MIXTURE OF ANNUAL RYEGRASS AND PERENNIAL GRASSES, AND MAINTAINED UNTIL VEGETATION STABILIZES THESE AREAS.
2. HAY MULCH, OR OTHER SUITABLE EROSION PROTECTION, SHALL BE UTILIZED ON ALL EXPOSED SLOPES.

CONSTRUCTION SEQUENCE:

- CLEAR AND GRUB ROADWAY AREAS
- BRING CUT AREAS TO SUBGRADE
- CONSTRUCT RAIN GARDEN (LIMIT USE OF HEAVY EQUIPMENT ON BOTTOM OF RAIN GARDEN) INSPECT RAIN GARDEN AFTER ALL STORMS AND AT LEAST MONTHLY DURING CONSTRUCTION AND REMOVE SEDIMENT
- INSTALL UTILITIES (ie, DRAIN, WATER, ELECTRIC, etc.)
- INSTALL EROSION CONTROLS ON EXPOSED SLOPES
- PLACE BASE COURSE OF PAVEMENT / LOAM AND SEED GRASS AREAS
- FINISH PAVING ON ROADWAY



SITE PLAN FERRY STREET MARSHFIELD, MASSACHUSETTS

RECORD OWNERS: PETER ARMSTRONG, 44 ALLERTON ROAD, MARSHFIELD, MA 02050, ASSESSORS MAP G12-29-02 & H12-01-09A, BK 31665 PG 346
 PROGRESS PRINTS OCTOBER 1, 2015
 SCALE: 1"=40'
 JOB NO. 12-243

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